

In the Abstract:

Please change the Abstract to read as follows:

Abstract

The mechanism includes two discoidal parts, including a ratchet and crown and mounted on an unattached axle, ~~these parts and being equipped on each of their opposing faces with cogged sections, that constantly engage each other. The part is set up as a ratchet that is mounted on the movable or hinged item, while the part forms a crown and is solidly mounted on the fixed structure in which this mechanism is applied.~~ The positioning of the ratchet on the axle allows it to move axially to facilitate the separation of the teeth and ~~permit the tilting of the movable item in the unfolding or resetting sense of the mechanism.~~ The separation of the teeth is carried out by a separator element that is set up between the ratchet and crown, the ratchet being able ~~to act automatically in the rotation of the ratchet with respect to the crown or to be~~ manually operated to carry out the separation. The ratchet is required to activate the position of engagement with the crown by means of a spring that is supported by an external disk that in turn presses on a limit plate pierced by the axle and mounted on the ratchet.